

a barrel main body which shields γ rays and has an inner cavity having a cavity cross section complementing the cross section of the basket; and

a neutron shielding body provided in an outer periphery of the barrel main body.

2. (Twice Amended) The cask according to claim 1, wherein the inner cavity has a plurality of portions which do not complement the cross section of the basket.

3. (Twice Amended) The cask according to claim 1, further comprising a plurality of dummy pipes provided along and in contact with the each of stepped corners of the basket, wherein the cavity cross section of the inner cavity corresponds with a cross section of an outer shape formed by the plurality of dummy pipes and the basket in contact with each other, and the plurality of dummy pipes are inserted within the inner cavity together with the basket.

15. (Amended) A cask comprising:

a basket having a cross-section having a plurality of stepped corners; and

a barrel main body having a cavity complementing the cross section of the basket.

REMARKS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 1-15 are presently pending in this application, Claims 6-12 having been withdrawn from further consideration by the Examiner, Claims 1-3 and 15 having been amended by the present amendment.

In the outstanding Office Action, Claims 1-5 and 13-15 were rejected under 35 U.S.C. §112, first and second paragraphs; Claims 1, 2 and 15 were rejected under 35 U.S.C. §102(b) as being anticipated by Efferding (U.S. Patent 4,800,283) or Wells et al. (U.S. Patent